



Project: Automotive Tunnel



The Problem

This automotive company had a tunnel that was leaking for over ten years.

This tunnel is used for getting from one building to another underground during rain or snow storms.

They had three different contractors come in to fix the situation and they all had failed, so they invited USI Groups to come in fix the situation.

The Solution

Our team went in and started prepping the floor and while peeling the base board off the wall discovered that the leak was even coming through the wall.

After scraping out 4 inches of wet concrete in the wall and almost 10 inches on the floor the **USI Group** used **USI Fast Plug** to stop the leaks. This is a single component fast curing water active cementitious coating that arrests water seepage and infiltrates through cracks and voids in concrete and masonry.

After USI stop the active leak we top off the area with **USI Waterproofing Compound CWC**. **USI Waterproofing Compound CWC** is a cementitious polymer which reacts with concrete and cement structures to provide a chemically bonded waterproofing layer the resists hydrostatic pressure to 150 psi. The project has now been in service for over 8 months and the customer has invited USI back to do three more projects in the future.

